

Certificate of Analysis for NR-12148

A/H5N1 Influenza Vaccine, Inactivated Whole Virion (A/Vietnam/1203/2004), Vero-Cell Derived, Non-Adjuvanted, 45 Micrograms HA

Catalog No. NR-12148

This reagent is the property of the U.S. Government.

Product Description: NR-12148 is a formalin- and ultraviolet light-inactivated whole virus vaccine produced in Vero cells using the wild-type influenza virus strain, A/Vietnam/1203/2004.

Lot: VNV1F009A Manufacturing Date: 13JUN2006

| TEST | SPECIFICATIONS | RESULTS |
|-----------------------------|-------------------|-------------------|
| Hemagglutinin Content | 45 μg per syringe | 45 μg per syringe |
| Hemagglutinin Concentration | 90 μg per mL | 90 µg per mL |

Date: 02 FEB 2009 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the manufacturer to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

www.beiresources.org

800-359-7370